| Manhole In                                                                 | spection Summary                     | Manhole # S21KK_003MH       |
|----------------------------------------------------------------------------|--------------------------------------|-----------------------------|
| Printed On: 2/11                                                           | 1/2009                               | Page 1 of 4                 |
| Inspection                                                                 | ☐ Is Incomplete Rating: 3) Fair      |                             |
| Record Plat: 21                                                            | 1KK Node: 003 Status: Found          | Insp Date: 5/31/07 12:07 PM |
| Incomplete Comments Crew: ADS4                                             |                                      |                             |
|                                                                            |                                      | Inspector: ADS4             |
|                                                                            |                                      | Firm: <b>ADS</b>            |
| Location                                                                   | Address: 1918 FULTON AVE             | Cross Street: WALBROOK AVE  |
| Manhole                                                                    | Type: Junction Location: Alley       | Ground Conditions: Dry      |
|                                                                            | Prev. Rehab Weather: <b>Dry</b>      | Subject To Ponding: None    |
| Comments                                                                   |                                      |                             |
|                                                                            |                                      |                             |
| Cover                                                                      | Shape: Circular Diameter: 24 (in.)   |                             |
| December                                                                   | Type: Sanitary Condition: Sound      | Cover Material: Cast Iron   |
| Properties: Bolted Vented Water Tight Water Tight Insert                   |                                      |                             |
| Frame Offset: 3 (in.) Condition: Sound Cracked Leaks                       |                                      |                             |
| Chimney / Frame Adjustment                                                 |                                      |                             |
| Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ✓ Loose Brick ☐ Deteriorated |                                      |                             |
| Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall              |                                      |                             |
| Corbel                                                                     | Material: Brick                      | Type: Concentric/Eccentric  |
| Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated |                                      |                             |
| Infiltration:                                                              | ✓ None ☐ Joint ☐ Cracks ☐ Mortar     | ☐ Roots ☐ Wall              |
| Barrel Material: Brick Parged                                              |                                      |                             |
| Shape: Circular Diameter: 46 (in.) Length: (in.)                           |                                      |                             |
| Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated |                                      |                             |
| Infiltration:                                                              | ✓ None ☐ Joint ☐ Cracks ☐ Mortar     | ☐ Roots ☐ Wall              |
| Bench                                                                      | Exists Material: Brick               | ] Parged                    |
| Condition:                                                                 | ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ | Deteriorated Leaks Debris   |
| Channel Material: Brick Parged                                             |                                      |                             |
| Channel Exposure: Fully Open Junc Dist: 2 nearest .5 ft. Azimuth: 70       |                                      |                             |
| Condition:                                                                 | ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ | Deteriorated Leaks Debris   |
| Steps Count: 4 Missing: 1 Corroded                                         |                                      |                             |
| Surcharge                                                                  | Evidence Of Surcharge Depth: (ft.)   | Active Surcharge Present    |

# **Manhole Inspection Summary**

# Manhole # S21KK\_003MH

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Location View

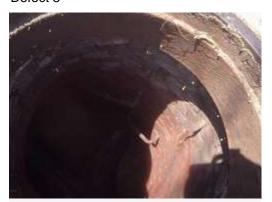


Defect 2



LOOSE CHIMNEY BRICKS

Defect 3



CORRODED AND MISSING STEPS

### Top View



Defect 1



FRAME OFFSET

## **Manhole Inspection Summary**

#### Manhole # S21KK\_003MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock 12 O'Clock Outflow



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.79 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 6 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.68 (ft.) Flow Characteristics: None

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: **None** 

Connects To: House connection / Service

line

Possible Illicit Connection

### **Manhole Inspection Summary**

#### Manhole # S21KK\_003MH

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: **8.4** (in.) Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined Invert Depth: 8.55 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

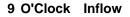
Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock

Infiltration: None





Pipe Height: 7.2 (in.) Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined Invert Depth: 8.28 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: Deposits Extent: (in.)

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole Possible Illicit Connection